

### ABSTRACT

A first radio communication unit of a stationary information device performs a radio communication to detect an approach of a mobile terminal device. An attracting unit of the stationary information device generates, when the approach of the mobile terminal device is detected, an attraction force for attracting and fixing the mobile terminal device. A second radio communication unit of the mobile terminal device performs the radio communication with the first radio communication unit. An attracted unit of the mobile terminal device is attracted to the attraction force generated by the stationary information device.